

# SAE MILWAUKEE

An SAE International Section

## Upcoming Events

- January 11 – Valenti Classics

## Future Events

- February – JW Speaker
- March – SAE Clean Snow Challenge
- April – Trek Bicycle
- May - Synerject

## December 2016 SAE Newsletter

January Event:

# Valenti Classics



January 11<sup>th</sup>, 2017

4:00 pm

9848 S 57<sup>th</sup> Street  
Franklin, WI 53132

# About Valenti Classics



Car aficionados and enthusiasts from around the globe turn to Valenti Classics as experts they can trust with all their automotive desires. With customers in every inhabited continent, Valenti's reach is global, allowing better procurement of rare desires, and sales to the widest market of domestic and international buyers. Their expert team is highly skilled and highly diversified, allowing them to work on rare mechanical pieces of history with complete quality assurance and to also

custom design and build any car as imagined by their customers. Valenti's offerings are full-service and completely in-house, allowing them to support big and small jobs, from a rotisserie restoration to a standard oil change.

Valenti Classics, Inc. is a father/son business that began back in 1991 as a father/son project, and a step back in time. Currently Valenti has cars in 34 different nations on all continents except Antarctica and every U.S. State except Alaska. Don Valenti and his son, Steve Valenti, purchased and began restoring a 1961 Corvette in their garage to bring back the memories of Don's first new car. They received so much recognition for the restoration that they decided to open their doors to other people's collector car desires. Valenti Classics opened with a focus on both sales and restoration, hunting barns, city streets, and auctions for unique and highly valued cars to restore or resell via their global network of enthusiasts. Over time, they became renowned and somewhat unique in their ability to offer a full suite of services to the collector car world: offering consulting, skilled restoration, historical authentication, custom builds, sales, service, and procurement (specialty hunting). Valenti Classics has grown in both revenue and size, employing a greater number of highly talented and unique mechanical artists to maximize their service and restoration capabilities. Along the way, they have also increased their capability and demand in the field of custom builds.

Currently, Valenti Classics' facility in Franklin, Wisconsin houses cars for sale, unique customer cars for specialty storage and has approximately 20 unique projects in the works, from minor repairs to full scale restorations and custom one-of-a-kind builds. Their current list of projects ranges from a 1915 Buick Twin Six (only one in the world) to a 1997 Land Rover custom build. Additionally, they have a custom design, fabrication, body and paint studio, Color and Design Studio by Valenti, where they design unique renderings and bring the clients custom car in their mind to paper and then to pavement.



Valenti Classics' versatility and full-spectrum approach in the classic car industry is one of their key differentiating points. Most facilities either focus on a very specific make or model and/or focus on a specific aspect of service – purely sales, or purely engine service, etc. Those facilities that do use a more comprehensive approach usually focus on very few projects at a time and often outsource much of their work, ultimately causing issues with scheduling and quality control. There are very few complete full-service collector car facilities in the world, and even fewer that operate with the quality, authentication, and mechanical skills that Valenti employs.

Not only does Valenti offer custom car builds and complete concours restorations to exacting standards, but also preservation, authentication and a car locator service. Valenti tailors their services to fit each individual customer with turn-on-a-dime responsiveness.



# About the Event

## Event Agenda

**Registration/Roaming**..... 4:00-5:00pm

**Pizza served**..... 5:00pm

**Presentations**..... 6:00-7:00pm

## Registration Fees

**SAE Members** .....\$10.00

**Retirees**.....\$10.00

**Students**..... \$5.00

**SAE Member Spouse/Child**.....\$10.00

## Registration

**Registration Deadline:** January 10, 4:00pm

**Maximum Attendance:** 60

### **Ways to Register:**

- Online with a charge card via [www.milwaukeesae.com](http://www.milwaukeesae.com)
- By phone: 414-807-9663 (Dale Wiza)
- By email: [dalewizaengplacements@outlook.com](mailto:dalewizaengplacements@outlook.com) (Dale Wiza)

**Registration required – no walk-ins allowed**

## About the Presenters

- **Steve Valenti, President and Co-Founder** - Car builder, designer, fabricator, painter along with many other hats that need to be worn. Growing up around classic cars, Steve was bitten by the bug early on. Now with 25 years of experience in the collector car industry he has had the opportunity to work on some amazing and rare vehicles and garnered the respect of industry leaders. Since 2010, Steve has also served on the Board of Trustees at the Auburn, Cord, Duesenberg Automobile Museum.
- **Matt White, Team Leader** - Engine whiz and genius, came from a top machine shop where he was an engine builder, troubleshooter, tuner and problem solver. He is a great fabricator, master tuner who also builds and races sprint cars, designs chassis, suspensions and steering components and is a phenomenal TIG welder

# In Memoriam

## Michael John Krauski, PE



On October 10, Mike Krauski lost his brave battle against pancreatic cancer. The SAE Milwaukee Board would like to honor his memory.

Mike was an SAE Milwaukee member for 18 years and served as a board member for nearly 10 years holding the role of Vice Chairman of Collegiate Relations. He leaves behind a family that loved and adored him. He is survived by his wife, Marjorie, of 44 years, his children Kristyn and Jonathan, several grandchildren, a sister, and others.

Mike grew up in New Berlin, WI and attended Marquette University to achieve a BS degree in Civil Engineering and an MS degree in Structural Analysis. He then pursued doctoral coursework at UW-Milwaukee, and received an Executive MBA from the same university.

Mike's engineering career began with design and analysis of Bucyrus-Erie's strip mining products and then progressed to finite element analysis software marketing for industry-leading companies. He was extremely proud of his ties to the lead engineers of Detroit's automobile industry, major Midwest manufacturers, and aerospace firms. Towards the end of his career, Mike worked at UW-Milwaukee as the Director of Corporate Relations for the College of Engineering and Applied Sciences. He facilitated engineering-based research between area corporations and UW-Milwaukee's faculty and graduate students. Mike also launched UW-Milwaukee's Product Realization class and Student Start-Up Challenge. Mike brought valuable benefit to us and other professional organizations by leveraging his strong industry relationships.

Outside of his involvement with SAE, Mike was also a leading member in the American Society of Civil Engineers, the Structural Engineering Institute, The Water Council, the Society of Plastics Engineers, and the Midwest Energy Consortium.

Mike was a great influence to the engineering community, both technically and personally. He was always so sincere in his interactions, genuinely cared to hear how you were doing, and always took the time to have a conversation and find a way to connect.

Mike always walked into our meetings with a bright smile and a strong handshake, and was great at lifting spirits. He had a keen business sense, brought with him many years of experience, and was passionate about connecting the engineering community. He gave nothing but good and kindness.

If you have any memories of Mike, we invite you to share those amongst each other. Let us come together as the great engineering community that Mike helped us build, and celebrate our accomplishments. By supporting our students, by giving your time to contribute to our community, you are honoring Mike, and for that we sincerely thank you.



# Student Night Recap

The Annual SAE Milwaukee Student Night was held this past Nov. 2nd hosted by the MSOE SAE Section. SAE Student Chapter Advisor Chris Damm, Chair Person Lauren Goulet, the Chapter students, and MSOE University were outstanding and gracious hosts. The evening kicked off with the students' showcasing their collegiate design vehicles and tours of the University's Lab facilities for the students. UW-Milwaukee, MSOE, Marquette University, UW-Madison, and UW-Platteville Off Campus were the Milwaukee Section schools with vehicles on display. This event allowed the students the opportunity to network with each other and with the section's professional members, which is encouraged at SAE Milwaukee Section events.



Before the great dinner, Van Phifer welcomed the attendees and our guest speakers.

Finally, the reason this meeting is held, the SAE Student Sections took the stage to present to the professional members an overview of their Sections and their accomplishments. Representatives from each university spoke about their respective collegiate section covering topics such as chapter activities and meeting topics, results of past design competitions, community outreach, leadership development, and lessons learned over the past year. The professional members in attendance served as guest judges.

As the ballots were totaled the audience was treated to a presentation by Adam Pautsch; Adam is a founder of the GE Healthcare Makerspace, a lab for conceptual development and prototyping which tests new technologies and ideas to add value and innovation to GE Healthcare's product.

By the night's conclusion, MSOE SAE Student Chapter was awarded top honors.

Results of this competition with grant totals are as follows:

1st Place: MSOE \$2,471.22

2nd Place: UW-Madison \$2,262.81

3rd Place: Marquette University \$1,879.36

4th Place: Michigan Tech University \$1,581.58

5th Place: UW-Milwaukee \$1,288.28

6th Place: UW-Platteville Off Campus \$516.76

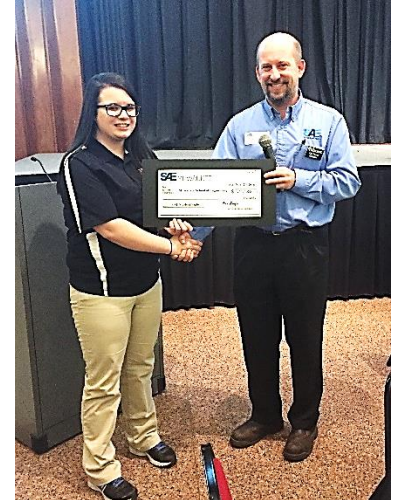
These amounts include a travel allowance from each school to the host school.

\* Michigan Tech University was not present this year, but presented via WebEx.

\*Northern Michigan University did not present this year.

\* UW-Platteville Off Campus joined us for the first time.

The Students Sections can apply these grants to improve their Student Sections or vehicle projects as they see fit. Remember that these grants are available through your generosity at and participation in SAE Milwaukee Section meetings and events throughout the year. Please make it a point throughout the year to reach out to any of the students from these schools and congratulate them on their hard work!



# Member Recognition

SAE Milwaukee has many members with 50+ years of SAE membership. We would like to recognize them for their many years of membership and their significant contributions to our community.

SAE Milwaukee would like to welcome our new members who have joined or rejoined our section during the 2016 calendar year.

<b>Member</b>	<b>Years of SAE Membership</b>		
John Nadolny	69	David Adams	Timothy Kilfoy
Earl Thayer	67	Jason Asmus	Zachary Kistler
Norbert Vogl	67	Jacob Backhaus	Mary Korth
Gerald Gilbertson	64	Brady Baehring	Zach Kuecker
Dan Zelinger	64	Bradley Behlke	Scott Kuhl
Douglas Gordon	63	Nathan Beilke	Jeremy Lang
William Smith	63	Brett Bielefeld	Mike Lapointe
William Bryant	62	Sam Bledsoe	Drew Sying S Liu
Elroy Gerschke	62	Joseph Bok	Aaron Lynn
Don Kueny	59	Greg Burneske	Travis Malouf
Neil Newman	59	Kevin Crass	Christopher Morgan
William Ojala	59	Joseph Crivello	Hiroshi Onuma
Lee Lemke	58	Vijay Dangwal	James Parisot
Richard Bayerlein	58	Joseph DeHaan	Matthew Pellmann
Burzoe Ghandhi	58	Robert Dennert	Michael Pertile
Jerome Schleis	58	Jordan Downing	Alex Petty
Wallace Hinz	56	Peter Geerts	Antoine Rios
James Adamson	56	Lee Heppe	Daniel Rothe
John Dwyer	56	Jonathon Hohol	Kensuke Sasaki
Milton Gardiner	56	Christopher Holland	Paul Scheidt
Thomas Hock	56	Matthew Holschuh	Brett Schmidt
Karl Richter	56	Jacob Huiras	Joseph Schmidt
Clarence Harms	55	Timothy Hunter	Nebojsa Sebastijanovic
Wayne Hunnicutt	54	Mark Jacobs	Leslie Slavik
John Johnson	53	Robert Jane	Simeon Vandezande
Wayne Mueller	52	Steve Jennings	Scott VanHulle
Daniel Braun	51	Mark Johnson	Javier Vera
Arthur Poehlman	51	Kyle Kaja	Simon Voss
Fred Young	51	Ravi Kavchalle	Rachel Wilde
Michael Adams	50	William Kewer	Peng Yang
Gordon Converse	50		
James Harris	50		
Fred Hauenstein	50		
John Meylink	50		

# Milwaukee Section 2016-2017 Governing Board

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Van Phifer

[vanphifer@gmail.com](mailto:vanphifer@gmail.com)

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[campbellg@uwplatt.edu](mailto:campbellg@uwplatt.edu)

## **TREASURER AND PROGRAM MANAGER:**

Garrett Herning—Power Test, Inc.

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## **SOCIAL MEDIA MANAGER:**

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## **NEWSLETTER EDITOR:**

Mike Fricke—HUSCO Automotive

[michael.fricke@huscoauto.com](mailto:michael.fricke@huscoauto.com)



## SAE Board Member Shadow Program

Members, your board of directors has created a new way for you to get involved in the activities of the SAE Milwaukee Section!

Do you like the service and support that your SAE Milwaukee Section provides to you? Do you have some fresh ideas to make your section better? Or.....would you like to just get involved?

If you would like to participate but do not know how to get started, we have the program for you. This new program allows you to shadow a board member to learn the details of what they do for this section. With this opportunity you can investigate/help a position that interests you without jumping in with both feet. This will allow you to participate to the level you are comfortable with or find the position that suits your talents and/or interests.

***We would like to invite you to Shadow a Board Member.***

If you are interested in this opportunity, please contact Randy Hoffman at (920) 397-6644.





## SAE Milwaukee STEM/AWIM program

Your Milwaukee Section needs your help with expanding the AWIM program within the local schools. AWIM (A World In Motion) is a teacher-administered, volunteer-assisted program that brings Science, Technology, Engineering and Math (STEM) education to life for K-12 grade students. Program focuses on various age-appropriate challenges that are taught through the use of “kits” – students build different models using these kits while learning about basic principles of physics, motion and flight.

We have paired up with Messmer Prep and St. Rose/St. Leo schools in Milwaukee and will be introducing the AWIM program there



- Both schools are part of the Messmer Catholic Schools and serve the inner city students through a Voucher/Choice program
- This is **first time** a program of this kind is being introduced at Messmer – the program was **specifically requested by teachers** there to inspire girl students and encourage them to pursue STEM subjects later in their educational career
- AWIM program to be introduced for 4<sup>th</sup> and 5<sup>th</sup> grade students at both schools, with a focus on all 3 elementary and one middle school challenge
- **We want YOUR help** in assisting students in Fall and Spring sessions in after-school program setting (~ 3:30 – 5:00 pm)
- **For more information on volunteering, please contact Negin Salami, [negin.salami@jci.com](mailto:negin.salami@jci.com)**

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